## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY

| ☒              | Declaration Submitted with<br>Initial Filing  |                    | Declaration Submitted after Initial Filing (surcharge    | Attorney Docket                           | Number                                 | СМ                             | )3052J                     |          |
|----------------|---|--------------------|--|---|--|--------------------------------|----------------------------|----------|
|                |   |                    | (37 CFR 1.16(e)) required)                               | First Named Inve                          | entor                                  | FREDERIC                       | K L. MART                  | IN       |
|                |   |                    |  | Application Num                           | nber                                   |                                | ·                          |          |
| ⋈              | Regular (Utility) Application   | П                  | Design application                                       | Filing Date                               |  |                                |                            |          |
|                | riogual (ounty) / ppiloauoit  | Design application |  | Group Art Unit<br>Examiner Name           | _                                      | <del>.</del>                   |                            |          |
| As a           | below named inventor, I he  | reby               | declare that:  |   |  |                                |                            |          |
| My re          | esidence, post office address,  | and o              | citizenship are as stated below                          | w next to my name.                        |  |                                |                            |          |
|                | ieve I am the original, first and below) of the subject matter  |                    |  |   |  |                                | (if plural na              | ames are |
|                |   | METH               | OD AND APPARATUS FOR                                     | DIGITAL FREQUEN                           | CY SYNTHESIZE                          | R                              |                            |          |
| the s          | pecification of which:  | •                  |  |   |  |                                |                            |          |
| $\boxtimes$    | is attached hereto  |                    | was filed on:  |   |  |                                |                            |          |
|                |   |                    | as U.S. Seri   | al No.:                                   |  |                                |                            |          |
|                |   |                    | and was am   | ended on:                                 |  | f applicable)                  |                            |          |
|                |   |                    |  |   |  |                                |                            |          |
|                | eby state that I have reviewed<br>ndment referred to above.   | and                | understand the contents of th                            | e above-identified sp                     | pecification, inclu                    | ding the claims,               | , as amende                | d by any |
|                | knowledge the duty to discloseral Regulations, Section 1.56   |                    | ormation which is material to                            | the patentability of                      | this application in                    | accordance w                   | rith Title 37,             | Code of  |
| pate:<br>State | eby claim foreign priority bennt or inventor's certificate(s), os of America, listed below icate(s), or any PCT internation | or 365<br>and      | (a) of any PCT international have also identified below, | application which de<br>by checking the b | esignated at least<br>box, any foreign | one country of application for | her than the<br>patent, in | United   |
| F              | Prior Foreign Application<br>Number(s)  |                    |  | reign Filing Date                         | Priority Not<br>Claimed                | Certified                      | Copy Attack                | hed?     |
|                |   |                    |  |   |  |                                | Yes□                       | No       |
|                |   |                    |  |   |  |                                | Yes□                       | No       |
|                | Additional foreign application  | numb               | ers are listed on a supplemer                            | ntal priority data shee                   | et PTO/SB/02B at                       | tached hereto.                 |                            |          |

| I hereby | claim | the | benefit | under | Title 3 | 5, United | States | Code § | § 119(e) | of any | United | States | provisional | application(s) | listed |
|----------|-------|-----|---------|-------|---------|-----------|--------|--------|----------|--------|--------|--------|-------------|----------------|--------|
| below:   |       |     |         |       |         |           |        |        |          |        |        |        |             |                |        |

| Provisional Application Serial No.:  |  |  |
|--------------------------------------|--|--|
| Provisional Application Filing Date: |  |  |

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

## Prior U.S. Application(s):

| $\boxtimes$ | no such application(s) filed               |
|-------------|--|
|             | such application(s) identified as follows: |

| Application No. | Filing Date<br>(day, month, year) | Status<br>(Patented, Pending, Abandoned) |  |  |
|-----------------|-----------------------------------|--|--|--|
|                 |                                   |  |  |  |
|                 |                                   |  |  |  |

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: Customer Number 24273 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all telephone calls to:

Andrew S. Fuller

Telephone:

954-723-6449

Facsimile:

954-723-5599

Address all correspondence to: Customer Number 24273

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of first-named or sole invent              | or FREDERICK L.  | MARTIN     |                    |
|--|------------------|------------|--------------------|
| Inventor's signature                                 | south & Most     | Date       | 12/21/01           |
| Residence PLANTATION                                 |                  | F          | LORIDA             |
| City   |                  | State o    | or Foreign Country |
| Citizenship U.S.A.                                   |                  |            |                    |
| Co   | ountry           |            |                    |
| Post Office Address 6151 SW                          | / 8TH cOURT      |            |                    |
| `  | Street Address   | ,          |                    |
| PLANTATION   | FLORIDA          |            | 33317              |
| City   | State or Country |            | Zip Code           |
| Full name of second-named joint inventor's signature | ROBERT E. STE    | ENGEL Date | 21 086 2001        |
|  |                  |            |                    |
| Residence POMPANO BE                                 | ACH              |            | ORIDA              |
| City   |                  | State o    | or Foreign Country |
| Citizenship U.S.A.                                   |                  |            |                    |
| Co   | puntry           |            |                    |
| Post Office Address 2301 SE                          | 9TH STREET       |            |                    |
|  | Street Address   |            |                    |
| POMPANO BEACH  | FLORIDA          |            | 33062              |
| City   | State or Country |            | Zin Code           |

| Full name of third-named joint inventor  | JUI-KUO JUAN     |                          |
|--|------------------|--------------------------|
| Inventor's signature                     | ho for           | Date                     |
| Residence Coral springs                  | U                | Florida                  |
| City                                     |                  | State or Foreign Country |
| Citizenship Taiwan                       |                  |                          |
| Country                                  | 1                |                          |
| Post Office Address 1581 Coral Ric       | dne              |                          |
| rost Office Address 1301 Oofar Th        | Street Address   |                          |
| Coral Springs                            | Florida          | 33071                    |
| City                                     | State or Country | Zip Code                 |
|  |                  |                          |
| Full name of fourth-named joint inventor |                  |                          |
| Inventor's signature                     |                  | Date                     |
|  |                  |                          |
| Residence City                           |                  | State or Foreign Country |
| •  |                  | ,                        |
| Citizenship                              | J                |                          |
|  | •                |                          |
| Post Office Address                      | Street Address   |                          |
| ·  | Street Address . |                          |
| City                                     | State or Country | Zip Code                 |
|  |                  |                          |
| Full name of fifth-named joint inventor  |                  |                          |
| Inventor's signature                     |                  | Date                     |
| miverilor a alginature                   |                  |                          |
| Residence                                |                  | Ohaba as Fassian Country |
| City                                     | •                | State or Foreign Country |
| Citizenship                              |                  |                          |
| Country                                  | <b>/</b>         |                          |
| Post Office Address                      |                  |                          |
|  | Street Address   |                          |
| 0::                                      | State or Country | 7in Code                 |
| City                                     | State of Country | ZID LIDDE                |